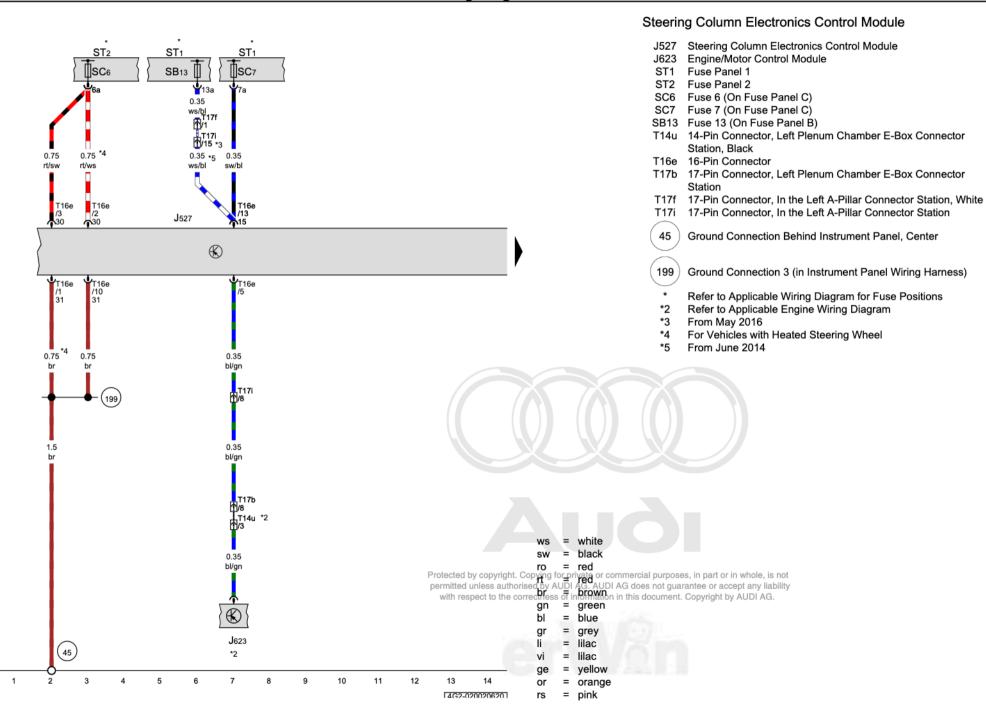
Multifunction Steering Wheel , (1XT), (1XX), (1XW), (2PF), (2PK), (2ZM), (2ZQ), (2ZS) From January 2011



Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

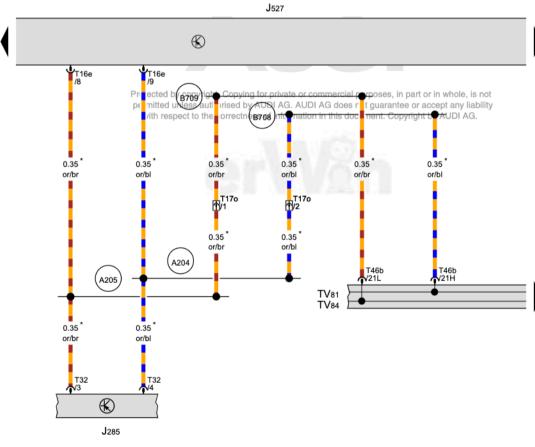
Wiring Diagram



16

17

Wiring Diagram



20

21

22

23

25

26

27

4G2-020030620

Steering Column Electronics Control Module, Instrument Cluster CAN Bus High Wire Junction 2

- J285 Instrument Cluster Control Module
- J527 Steering Column Electronics Control Module
- T16e 16-Pin Connector
- T17o 17-Pin Connector, In the Connector Station, Right A-Pillar
- T32 32-Pin Connector
- T46b 46-Pin Connector
- TV81 Instrument Cluster CAN Bus High Wire Junction 2
- TV84 Instrument Cluster CAN Bus Low Wire Junction 2
- Instrument Cluster CAN Bus High Connection (in Instrument A204 Panel Wiring Harness)
- Instrument Cluster CAN Bus Low Connection (in Instrument (A205) Panel Wiring Harness)
- Instrument Cluster CAN Bus High Connection 1 (in Main Wiring B708 Harness)
- Instrument Cluster CAN Bus Low Connection 1 (in Main Wiring B709 Harness)
 - Data Bus Wire (CAN Bus)

= white = black = red = red

= brown = green

= blue = grey

= lilac = lilac = yellow

= orange

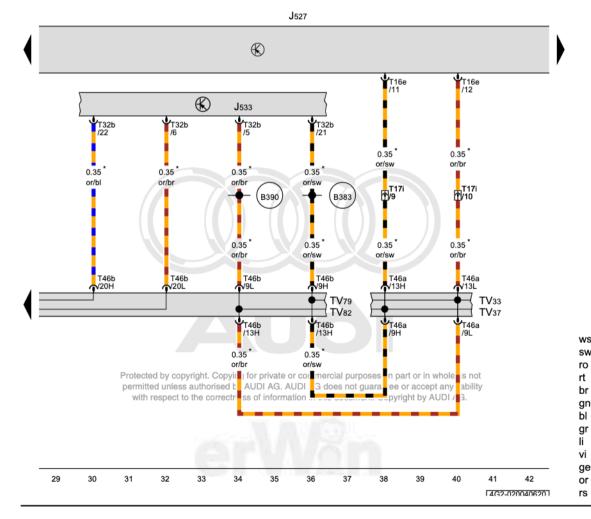
= pink

or

rs

Wiring Diagram





Steering Column Electronics Control Module, Powertrain CAN Bus High Wire Junction 2

- J527 Steering Column Electronics Control Module
- J533 Data Bus on Board Diagnostic Interface
- T16e 16-Pin Connector
- T17i 17-Pin Connector, In the Left A-Pillar Connector Station
- T32b 32-Pin Connector
- T46a 46-Pin Connector
- T46b 46-Pin Connector
- TV33 Powertrain CAN Bus High Wire Junction
- TV37 Powertrain CAN Bus Low Wire Junction
- TV79 Powertrain CAN Bus High Wire Junction 2
- TV82 Powertrain CAN Bus Low Wire Junction 2
- B383 Powertrain CAN Bus High Connection 1 (in Main Wiring Harness)
- (B390) Powertrain CAN Bus Low Connection 1 (in Main Wiring Harness)
- * Data Bus Wire (CAN Bus)

whiteblack

= red

= red

= brown

= green = blue = grey = lilac = lilac = yellow

= orange

= pink

Signal Horn Activation, Steering Column Electronics Control Module

- F350 Spiral Spring
 - H Signal Horn Activation
- J453 Multifunction Steering Wheel Control Module
- J527 Steering Column Electronics Control Module
- N95 Driver Airbag Igniter
- N250 Driver Airbag Igniter 2
- T1iy 1-Pin Connector
- T1iz 1-Pin Connector
- T1ja 1-Pin Connector
- T2fk 2-Pin Connector
- T4ah 4-Pin Connector
- T4ahx 4-Pin Connector
- T4hc 4-Pin Connector
- T12v 12-Pin Connector
- T4 4-Pin Connector
- Z36 Heated Steering Wheel
- (1284) Ground Connection 1 (in Steering Wheel Wiring Harness)
 - * For Vehicles with Heated Steering Wheel
- *2 Adapter Cable

= white = black = red

= red

= brown

= green

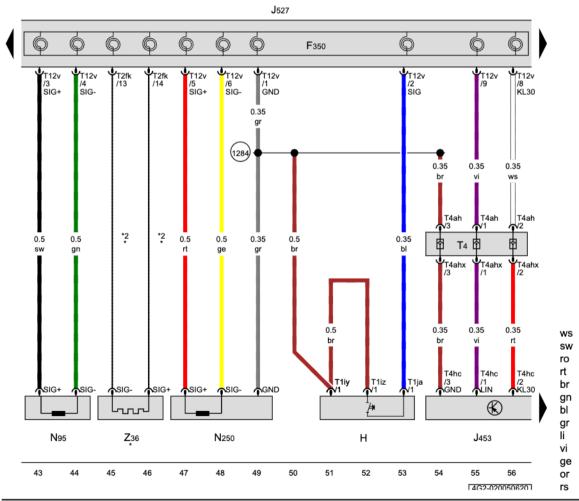
= blue = grey = lilac

= lilac = yellow

= pink

= orange

Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.



Steering Column Electronics Control Module

- E440 Left Multifunction Buttons on Steering Wheel E441 Right Multifunction Buttons on Steering Wheel
- E479 Tiptronic Upshift Button
- E480 Tiptronic Downshift Button
- E522 Steering Wheel Heating Button
- J453 Multifunction Steering Wheel Control Module J527 Steering Column Electronics Control Module
- T3di 3-Pin Connector
- T3dj 3-Pin Connector
- T3dk 3-Pin Connector
- T3dl 3-Pin Connector
- T9e 9-Pin Connector
- Γ9f 9-Pin Connector
- Adapter Cable

whiteblackred

= red

= brown = green

= blue = grey = lilac

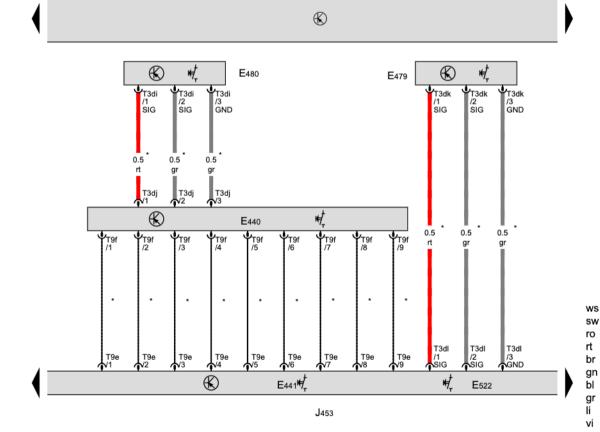
= lilac = yellow = orange

= pink

or

rs

4G2-020060620



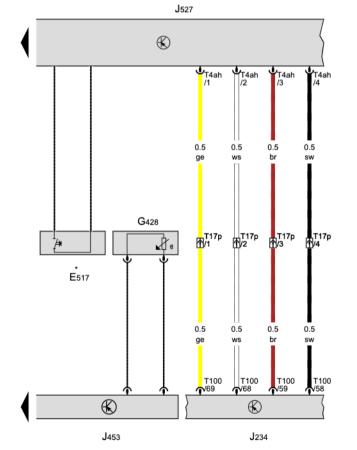
J527



Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

Lane Assistance Button, Steering Column Electronics Control Module

- E517 Lane Assistance Button
- G428 Heated Steering Wheel Sensor
- J234 Airbag Control Module
- J453 Multifunction Steering Wheel Control Module
- J527 Steering Column Electronics Control Module
- T4ah 4-Pin Connector
- T17p 17-Pin Connector, In the Connector Station, Right A-Pillar
- T100 100-Pin Connector
 - For Vehicles with Lane Assistance



72

73

74

75

77

78



Protected by copyright. Copying for private or commercial purposes, in part or in whole, is not permitted unless authorised by AUDI AG. AUDI AG does not guarantee or accept any liability with respect to the correctness of information in this document. Copyright by AUDI AG.

= white = black = red

= brown

= green

= blue

= grey = lilac

= lilac

= yellow = orange or

rs = pink

4G2-020070620